

Ethan Gouty

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Professional Experience

BACKEND TECH LEAD | CO:CREATE | MARCH 2023 – PRESENT

- Served as a central technical reference across engineering, providing architectural direction and deep system context spanning backend, frontend, infrastructure, and delivery
- Owned platform infrastructure and developer enablement, including Kubernetes architecture, Helm, CI/CD, Terraform, and multi-environment deployment strategy
- Led end-to-end design and execution of core platform services supporting customer service workflows, materially improving throughput and reliability
- Drove cross-functional execution by partnering with Product to turn ambiguous problem spaces into scalable technical designs and shipped solutions
- Acted as a force multiplier by unblocking teams, reviewing high-risk changes, resolving systemic issues, and owning platform-level technical decisions

SENIOR FRONTEND ENGINEER ABP | IMPERVA INC | MAY 2021 – MARCH 2023

- Implemented and contributed Kafka consumer rack awareness to Apache Flink Kafka Connector
- Developed/maintained Apache Flink jobs to process several hundred thousand records/second
- Developed cost savings infrastructure to save 100s of thousands of dollars in AWS costs per year

TECH LEAD | SUITEDASH | JULY 2016 – APRIL 2021

- Grew our customer base by 40x over 4 years
- Created a file system to handle large volumes of file uploads/downloads and efficient storage
- Built a fully whitelabel environment for customers to use their domain & generate TLS certificates
- Migrated legacy UI from embedded jQuery to AngularJS

FULL-STACK WEB DEVELOPER | AIM INTEGRATED SOLUTIONS | JULY 2014 – JULY 2016

- Built and maintained client marketing campaigns

FULL-STACK WEB DEVELOPER | VILLAGE PRINTING | JULY 2007 – JULY 2014

- Built and maintained client branding websites

FULL-STACK WEB DEVELOPER | SEAMLESS WEB DESIGN | 2005 – JULY 2007

- Converted PSD designs into dynamic websites with HTML and PHP

Skills & Abilities

- Go, TypeScript, JavaScript, Kubernetes, Docker, Helm, Terraform, ArgoCD, Github Workflows, Jenkins, Operators, gRPC, protobuf, Apache Flink, Kafka, Postgres, Nest.js, Next.js, Node.js, React
- Other experience: C++, Haskell, Rust, Java, Python, + many others